Congress of the United States Washington, DC 20515

March 24, 2016

The Honorable Harold Rogers Chairman Committee on Appropriations U.S. House of Representatives Washington, D.C., 20515

The Honorable Tom Cole Chairman Subcommittee on Labor, HHS, & Education U.S. House of Representatives Washington, D.C., 20515 The Honorable Nita Lowey Ranking Member Committee on Appropriations U.S. House of Representatives Washington, D.C., 20515

The Honorable Rosa DeLauro Ranking Member Subcommittee on Labor, HHS, & Education U.S. House of Representatives Washington, D.C., 20515

Dear Chairmen Rogers and Cole and Ranking Members Lowey and Delauro:

As Members of Congress who value the critical role played by the National Institutes of Health (NIH) in better health outcomes, job creation, education, and economic growth, we respectfully request that the NIH receives at least \$34.5 billion for Fiscal Year (FY) 2017. This amount, which accounts for inflation, is the minimum level of funding needed to reflect the rising costs associated with biomedical research. At a time of unprecedented scientific opportunity, it is critical that the United States make forward-thinking investments that promote medical breakthroughs as well as our international leadership in biomedical research.

Over the past decade, our nation's investment in NIH has often fallen short of what is needed to meet our research needs. Although a modest increase was included in the 2016 end of the year spending package, Congressional appropriations for our nation's greatest research institution have failed to keep pace with inflation. We can already see the wide-ranging impact this has had, with dramatically lower grant application success rates and less money available for new researchers seeking their first grant. Students are receiving a world-class education at American universities only to graduate and seek research positions in China, India, or other nations that emphasize investment in biomedical research.

Full funding for NIH is critical if the agency is to continue to serve as the world's preeminent medical research institution and our best hope for finding cures, improving treatments, and gaining a better understanding of the complex causes of diseases that affect millions of Americans. The agency conducts research that is too expensive and risky for private industry to undertake alone but has led to major advancements in our understanding of rare diseases and disorders, as well as historically prevalent diseases like Alzheimer's, cancer, and Parkinson's.

Critical medical research at NIH is on the cutting edge inspiring American researchers and scientists into vital fields. Increased funding for the NIH would allow, for example, the National Institutes of Allergy and Infectious Diseases to speed up its development of cell culture-based influenza vaccines. Currently, annual influenza vaccines are developed and manufactured using a 50 year old technology involving chicken eggs. Switching to a cell culture-based process could shave weeks off the current six to nine month production process. In addition, it would allow for the rapid adjustment to changes in the annual flu, as is happening this year, or in the event of an emergency. Cell culture-based vaccines would be available to people with egg allergies that currently are not able to receive annual flu vaccines.

In addition to bettering the lives of millions, NIH funding supports over 400,000 non-federal scientists and technical personnel at 2,500 research universities and facilities nationwide. Their work drives the demand for medical supplies and research equipment. NIH funding ripples far beyond its headquarters in Bethesda, Maryland, to benefit manufacturers and suppliers in every state in America.

In light of the difficult budget decisions you face, we want to stress the importance of NIH as a job creator, driver of economic growth, and a vital tool in curbing our nation's soaring healthcare costs. We appreciate your consideration of our request to provide at least \$34.5 billion in funding for NIH in FY 2017. Please contact Margie Almanza (Rep. McKinley) at margie.almanza2@mail.house.gov, Erica Powell (Rep. Carson) at mail.house.gov, or Jamie Matese (Rep. King) at jamie.matese@mail.house.gov with any further questions.

Sincerely,

Mil B. M7 in
David B. McKinley, P.E.

Susan Davis

Peter T. King

Peter Aguilar

André Carson

Alma S. Adams

Pete Aguilar

André Bun

Brad Ashford

Karen Bass Karen Bass Xavier Becerra	Joyce Beatty Ami Bera, M.D.
Donald S. Beyer Jr. Rod Blum	Gus M. Bilirakis Lace Blueeree Earl Blumenauer
Swanne Bnamici Suzanne Bonamici	Charles W. Boustany, Jr., M.D.
Brendan F. Boyle	Robert Brady
Susan W. Brooks Julia Brownley	Corrine Brown Cheri Bustos
Butterfield 6.K Butterfield	Bradley Byrne

Lois Capps	Michael E. Capuano Michael E. Capuano
Tony Cárdenas Tony Cárdenas	Matt Cartwright Matt Cartwright
Kathy Castor Kathy Castor	Steve Chabot
Judy Chu	David N. Cicilline
Katherine M. Clark Katherine M. Clark	Motle D. Clarke
Curt Clawson	Um. Lacy Clay Wm. Lacy Clay
Emanuel Cleaver	Mike Coffman
Steve Cohen	Chris Collins
Gerald E. Connolly	John Convers

Jim Cooper	Joe Courtney
Sour Clamer Kevin Cramer	Joe Crowley
Elijah Cummings	Carlos Curbelo
Danny K. Davis	Rodney Davis
Peter A. DeFazio	D'aua De De De Diana De Gette
John K. Delaney	Suzan K. Bet Bene
Mark DeSaulnier	Red Deutch Theodore E. Deutch
Debbie Dingell Debbie Dingell	Lloyd Doggett
Robert J. Dold	Daniel M. Donovan, Jr.

Michael F. Doyle	Donna F. Edwards
Keith Ellison	Eliof L. Engel Eliot L. Engel
Anna G. Eshoo Anna G. Eshoo Sam Farr	Elizabeth H. Esty Chaka Fattah
Michael G. Pitzpatrick	Bill Flores
Bill Foster	Lois Frankel
Marcia L. Fudge	Tulsi Gabbard
Ruben Gallego	John Garamendi
Chris Gibson	Gwen Graham

Alan Grayson	Al Green
Raúl Grijalva	Frank C. Guinta
Luis V. Gutiérrez	Janice Hahn
Gregg Hatper Gregg Hatper	Alcee L. Hastings
Denny Heck	Brian Higgins
Michael M. Honda	Jared Huffman
Sheila Jackson Lee	Lynn Jenkins, CPA
Eddie Bernice Johnson Eddie Bernice Johnson	Henry C. "Hank" Johnson
William R. Keating	Robin L. Kelly

Ron Kind John Lewis Michelle Lujan Grisham

Cowly B. Maloney Carolyn Maloney	Sean Patrick Maloney
Tom Marino Tom Marino	Doris Matsui Doris Matsui
Michael T. McCaul	Jim McDermott
James P. McGovern	Jerry McNerney
Martha McSally Martha McSally	Patrick Meehan
Gregory W. Meeks Some	Grace Meng
Gwen Moore Tim Muryhy	Seth Moulton Levold Taller
Tim Murphy	Jerrold Nadler
Grace F. Napolitano	Richard E. Neal

Richard M. Nolan	Eleanor Holmes Norton
Pete Olson	Bill Pascrell, Jr.
Donald M. Payne, Jr.	Ed Perlmutter
Scott H. Peters	Chellie Pingree
Mark Pocan	Bruce Poliquin
Jared Polis	David E. Price
Charles B. Rangel	Kathleen M. Rice
Čedric L. Richmond	Dana Rohrabacher Dana Rohrabacher
Raul Ruiz	C.A. Dutch Ruppersberger

Bobby L. Rush	Matt Salmon
Linda T. Sánchez	Fouther Sanchez Loretta Sanchez
John P. Sarbanes	Jan Schakowsky
Adam B. Schiff Tainscotf	Kurt Schrader Kurt Schrader
David Scott When Sinema	Terri A. Sewell Albio Sires
Douise M. Slaughter	Adam Smith
Christopher H. Smith	Jackie Speier
Eric Swalwell	Mark Takai

Mark Takano	Slenn 'GT' Thompson Glenn 'GT' Thompson
Mike Thompson	Dina Titus
Paul D. Tonlio Paul Tonko	Norma J. Torres
Miki Tsongas Niki Tsongas	Chris Van Hollen
Juan Vargas	Marc Veasey
Filemon Vela	Mydia M. Velázquez
Ann Wagner	Timothy J. Walz
Delshie Wasserman Schultz	Bruwatsu hel nan Bonnie Watson Coleman
Long Telet	Local Dining

Peter Welch

**	
Frederica S. Wilson	John A. Yarmuth
Don Young	Ryan K. Zinke
Tammy Duckworth	Hakeem Jeffries
Patrick Murphy Patrick Murphy	Brad Sherman
Sander M. Levin	Foaquin Castro
Rulin Himjan Rubén Hinojosa	Gene Green